

Special Issue

Complexity and Networking in Molecular Systems

Message from the Guest Editors

Understanding complex systems, and their intra- or intermolecular networking is paramount in drug research, material sciences, and the various fields of applied and basic sciences. The Special Issue covers structural and functional networks, their interrelationships, and the complexity of molecular systems. For example, systems formed by hard (structural) links of inter-atomic bonds in molecules or intermolecular interactions. The soft (functional) links between biological macromolecules are also in the scope of the Special Issue. Methods and applications that focus on the role and use of complexity and networking in such systems are also of interest. Submission of both experimental and theoretical original research and review papers are welcome to the Special Issue.

Guest Editors

Dr. Csaba Hetényi

Department of Pharmacology and Pharmacotherapy, Medical School,
University of Pécs, Szigeti út 12, 7624 Pécs, Hungary

Dr. Uko Maran

Institute of Chemistry, University of Tartu, Ravila 14A, 50411 Tartu,
Estonia

Deadline for manuscript submissions

closed (31 March 2023)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/110238

*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)



About the Journal

Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore
- Q1 (Organic Chemistry)